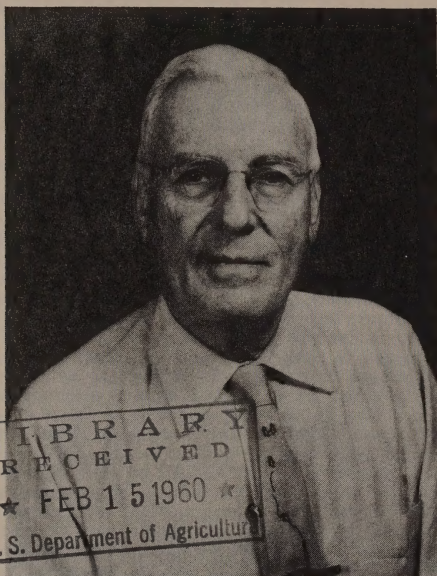


# MUM LIST

## 1960

# CHRYSANTHEMUMS



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In 1958, at the "suggestion" of many of my customer-friends, who wanted to know how "The Chrysanthemum Man" actually looked, I prefaced my catalogue with the above picture. Now I fully realize that I am 2 years older, and no doubt have acquired a few more wrinkles, but I am sincere in stating that I do not believe a few more wrinkles justifies a new picture — SO I am leaving it in this year.

Anyway, you will know that I am not "two-faced," since if I did have another face I certainly would wear it.

## F. A. SPIVEY

*"The Chrysanthemum Man"*

P. O. BOX 574

MONTGOMERY, ALABAMA

(1815 James Avenue, Capitol Heights)

*Left Blank For Your Use*

## PREFACE

Whoever said "Tempus Fugit" certainly knew what he was talking about, for time certainly has flown the past two years. Here it is 1960, and catalogue time again — a job I dislike very much. However, if I am to maintain the title of "The Chrysanthemum Man," which is purely honorary and somewhat like the "Kentucky Colonel," I must get out a 1960 edition. I didn't get out a 1959 edition, due to a combination of circumstances, including my not-too-good health.

Last fall I was well pleased with a garden full of nice plants and prospects were excellent for a lot of blooms—that is I was well pleased until early November, when we had a record-breaking cold spell that ruined all open blooms and buds showing color. However, I consoled myself with the thought that I would still get the later blooming varieties whose tight buds had not fared so bad. Imagine my feelings when we had a second severe freeze a short time after the first, and it finished up all the buds. Consequently I only had blooms from the early varieties. As a result of the freezes I had plenty of time to lift a few clumps of each variety and place under glass — I have over a hundred hot-bed sash and about 700 lin. ft. of the ordinary 4-ft. bed that I use to carry the dormant clumps throughout the winter. These beds are raised about 6 inches, as while the mum is a heavy feeder and can stand a lot of water (provided it is well drained) during the growing season, it must be kept well on the dry side during the dormant period, and an ordinary coldframe seems just right. So, I confidently expect to have a good supply of plants early this year.

Again negligible Thrip damage, which I attribute to the fact that the entire garden (over an acre) has been thoroughly treated with 50% wettable DDT and Dieldrin during the past few years, and it is my guess that these chemicals kill the Thrip during the stage spent in the ground. Anyway, I don't have to bother about Thrips any more. I only wish the problem of burned foliage (Leaf Spot or Septoria) could be controlled as easily. I imagine many of customer-friends have experienced similar burned mum foliage, and have wondered what to do to correct it. Well, about the best I can say right now is to spray every 10 days from mid-summer on, using PARZATE, with Zinc Sulfate added to neutralize the active ingredient of PARZATE and so prevent burn. Add three tablespoonfulls of the Zinc Sulfate to the gallon of Parzate spray. The DuPont people have recently introduced a new chemical particularly recommended for Septoria (Leaf Spot), called Phaltan, and I understand it has been very favorably mentioned by one of the Government Experiment Stations. If inclined to experiment you might try both sprays. In either event you should have truly beautiful blooms in the fall that will be the envy of all mum growers who see them, and undoubtedly win prizes if you care to exhibit them.

## BLOOMING DATES

Blooming dates are very much desired by most people who grow mums outside (as most of my customer-friends do), and I have included them. However, they are approximations only and I have leaned over backwards in trying not to convey the wrong impressions as to blooming dates. If there is any error it will be that the variety blooms earlier (not later) than the date I have given. In figuring blooming dates for your locality, remember the blooming date advances as one goes north and recedes as one goes south. For instance, a variety in full bloom here will not reach a similar stage in New Orleans until a week later. This should enable you to adjust the dates to your locality. However, just in case I have "leaned over backwards" a little too much in some cases I would appreciate it if you would write me at blooming time, stating how the different varieties behaved for you and the date each variety was in full bloom—not



just showing color. By doing this, and enabling me to correct my errors in blooming dates, you may enable someone to buy a variety they thought would not bloom for them, or—on the other hand, keep someone from wasting money on a variety that blooms too late for their locality.

## TYPE OF PLANTS AND DELIVERY DATES

The plants that I will ship will be well-rooted, small "plants" and not the ordinary small "rooted cuttings" that require potting up and growing on for some time before setting in their permanent location. They will either be root divisions taken off and grown on in a cold frame until they reached the "plant" stage, or rooted cuttings similarly grown in a coldframe until they, too, have reached the "plant" stage. In either case they may be set in their permanent location promptly upon arrival. If wilted due to long journey or delay en route, immerse the entire plant (top, roots and all) in cool water for an hour; if only slightly wilted, place roots in cool water for a short time. In either case, give a good soaking immediately after planting, and water night and morning for a few days until they show that they have established contact with the soil and are drawing substance from it. Each shipment will receive a treatment of Vitamin B-1 immediately prior to packing, which materially minimizes the shock of transplanting, so the plants should become well established in a few days and start to grow off normally.

Delivery will be made this spring—from the middle of March on, as requested by the customer, or at proper planting time if no date is specified in the order. Please do not state in your order "ship at the earliest possible moment," unless you really mean just that, as profiting by last fall's severe freezes, I have placed a number of clumps under glass, and in such cases I could probably ship from early March on, and if you happen to live in the central or northern tier of states the plants might reach you long before the ground thawed out and it was safe to put the plants out. However, if you are prepared to take care of them real early (greenhouse, hotbed, coldframe, basement, etc.), then don't hesitate to request early shipment. But just remember—if you request shipment pronto, PDQ, or even sooner than quick, you may get shipment just that speedy.

## SHIPPING MEDIA

The plants will be shipped either by air or ordinary parcel post (unless otherwise requested). Whether packed for air or ground ship, the plants will be packed without any earth attached. However, the manner of packing will vary as indicated below:

**AIR SHIPMENT:** I have tried various different packing methods, and have arrived at the conclusion that the new fiberglass is about ideal for air shipments, as it retains sufficient moisture for the roots while en route, and yet weighs very little. As I understand another increase in postal rates is imminent I won't attempt to give an estimate of the cost of air shipments, but will merely give an estimate of the weights and you may obtain from your local postmaster the cost. One to 10 plants will weigh about a pound when packed for air shipment; 11 to 20 plants about 2 lbs.; and 21 to 40 plants about 3 lbs., etc.

**GROUND SHIPMENT.** When packed for ground shipment, the plants will also be packed without any earth attached. The roots will be covered with SLIGHTLY damp sphagnum moss, and the plants then rolled in small rolls containing from 12 to 15 plants. The rolls will then be placed in a suitable container and packed with excelsior. Since air ventilation is very important while in transit I always cut good-sized holes in the box regardless of type of shipment, and finally I see that the Postoffice people stamp each package LIVE PLANTS and OUTSIDE MAIL. Consequently I

rarely have a package arrive in bad condition, and in such rare instances it is usually found to be due to delay enroute (sent to the wrong city or state), or due to an oversight the package had been placed in a mail sack—The life of any plant is very short when placed in a mail sack. In the event you do get such a shipment, please don't write me a "hot" letter — just report the fact and I shall see what can be done in the way of adjustment.

### PACKING AND PARCEL POST CHARGES

As just stated, many shipments will be made by air, in which cases it will only be necessary to include the air parcel post charge as indicated in the above table. However, I imagine that most shipments will still move by parcel post, and since this careful gathering, labeling, wrapping, boxing and mailing takes time, material and stamps, I am asking my customer-friends to add 50 cents to all parcel post orders that amount to \$5.00 or less; 75 cents to orders totaling between \$5.00 and \$10.00; and \$1.00 when the order amounts to \$10.00 or over. Of course, this does not apply to large wholesale orders at special prices, as they usually go by express collect.

While this arrangement has worked out reasonably well in the past, it has not worked so well recently—since the parwcel post rates took their "tremendous" jump a few years back (with additional increases anticipated in the next year or so). It has often happened that the 50 cents added to small orders hardly pays the way through zones 1 and/or 2, with nothing left for the packing (in which I take a pride and which certainly costs something). However, I shall leave it as it is for 1960 and hope it will work out reasonably well. I practically always include a few gratis plants with each order, so be generous in your allowance for packing and parcel post charges, and in turn I promise to be "generous" with the extra plants.

### QUANTITY PRICES

If interested in quantity, most standard and not-too-scarce varieties can be furnished in lots of 25 or multiples thereof of one variety at around 15 cents each, but please write me first the varieties you want and how many of each variety, before you order in quantity as some varieties are slow propagators and I could not supply them in quantity at any price. Similarly, dozen lots can usually be shipped at \$2.50 per dozen, but again I must know in advance what varieties you wish. Also, please remember that the above quantity prices apply only when you order the 25 or 12 plants of one variety—when ordering a plant or so of many different varieties, the "each" price prevails no matter how many plants are included in the order.

### RAIN-PROOF PLANT LABELS

While I am so very careful to label each plant that I ship correctly and recommend to all my customer-friends that they permanently mark each variety, I receive each fall a number of letters from customers who wish me to identify a certain bloom that they particularly like—stating usually that they just left the paper label on the plant and naturally it was not there when the plant bloomed. Since so many customers don't permanently label their mums, last year I started using a new type of label—a paper label it is true, but one that is "water resistant," and as a result these labels will be on the plant in the fall at blooming time and the typewritten name will be legible. This label seems to be solving the problem of variety names at blooming time, and so I will use it in the future—in fact, I have had my name and address printed on one side of the label. However, don't depend on these paper labels too much (as good as they really are, occasionally a label will be lost). So to be on the safe side, permanently mark each variety; I won't let a plant



stay in my garden if I do not know the name of it. And, speaking of "labeling," that naturally brings up the matter of correct labeling.

### CORRECT LABELING OF PLANTS

I realize that there seems to be a kind of "racket" in the mum business, and that quite often when you order a very definite variety, and give the plants unusually good attention during the growing season, you may be rewarded in the fall by very inferior blooms—undoubtedly not the variety you ordered, although the plant bore the correct name on the label. Unfortunately, nature seems to have unintentionally aided in this "racket," as with few exceptions it is impossible to tell one variety from another in the young plant or cutting stage. Fully realizing this, I have resolved to make my little mum business unique in that you will get what you order, or if you permit substitutions to correctly label the plant or plants I ship. Most of my business now is repeat orders—so that policy must be appreciated by discriminating flower-friends.

### SUBSTITUTIONS OR DOUBLING UP

While you may safely bet your last dollar that I will not substitute unless permitted to do so (and I can often improve upon the customer's choice), and if permitted to substitute I will be just as careful to properly label the substituted variety. I often receive an order for a plant or two of a large number of varieties. Often such an order is marked "No substitute." Quite often, too it is impossible for me to supply every item ordered, and I have adopted the policy in such cases of doubling up on varieties ordered to make up for the variety or two that I can not supply. If your order falls in this category and this policy is not satisfactory, please so state in the order and give second-choice varieties in case you don't want any doubling-up. If neither suits you, I will, of course, refund for any variety I can't supply. But whatever you do, please do not write me that the variety I could not supply was the very one you particularly wanted. Please accept my statement that in such cases I will automatically know that the variety not shipped was the one you wanted most—that will save your writing me a letter and my having to take the time to reply.

To carry out the policy detailed above, it is necessary that I personally gather, label, pack and ship each order myself (which necessarily limits it to a small volume), and in return I would appreciate a postcard stating the condition of the plants on arrival, as well as any suggestions you may have towards improving my packing methods. (I have received some good suggestions from customers.)

However, being human, an occasional error will occur, and in such cases I would prefer to know about it—rather than judged guilty of deliberate mis-labeling. Occasionally, despite my very best efforts to double check my order, I will send an order to the right person at the wrong street address—or wrong city or state; or the wrong person at the correct address. So, if you should be unfortunate enough to get one of these rare errors, don't hesitate to let me know about it.

### SOIL FUMIGATION

Many of my customer-friends have been growing mums on the same soil for many years—as I too have, and as a result have acquired a staggering sub-soil population of harmful insects and fungi. There are many different products on the market that will control practically all sub-soil insect pests, but when it comes to the fungi enemies, that is a far different matter. Actually there are but three products that will control the difficult fungi spores, such as FUSARIUM, which usually manifests itself by root-rot, and VERMICILLIUM, which usually shows up in mid-season as a "wilt." These three are CHLOROPICRIN GAS, VAPAM,

and METHYL BROMIDE. Chloropicrin gives about perfect results, but is rather expensive, is shipped in large steel cylinders, and is slow and difficult of application. Vapam is much more practical, is not too expensive, and is easy of application (may be applied with an ordinary watering can). While it does not give as lasting effects of Chloropicrin, the above advantages far outweigh this feature, and I use it myself and recommend it highly. It is a DuPont product and if your local seed man does not stock it he can no doubt get it for you. The third product — METHYL BROMIDE, is out and should not be considered for fumigating soil where mums or carnations are to be grown. The University of California Experiment Station at Berkeley, California, make the statement on page 203 of their Manual No. 23 that Methyl Bromide appears to have a toxic residual effect and consequently is not recommended for fumigating soil in which either mums or carnations are to be grown. There are a number of products on the market, the active ingredient of which is Methyl Bromide, and while they are no doubt effective for general soil fumigation, they should not be used for mums or carnations.

### WARRANTY

During my over 20 years experience in dealing with the public I have found only rare instances of dishonesty—practically all people who grow flowers are scrupulously honest—but in order to protect myself in these rare instances, I wish it distinctly understood that I give no warranty, expressed or implied, as to description, quality or productiveness of any plants I send out.

With the above explanation and under the conditions stated, I am offering limited quantities of the mum varieties listed within.

F. A. SPIVEY

P. O. Box 574, Montgomery, Alabama

P. S.—As a personal favor to me, after you have signed your name, PLEASE print your name immediately underneath the written signature. I have lost far too much religion trying to figure out people's names, and I am sure you will agree that no one has any religion to lose.

P. P. S.—I have received a world of comment on the above postscript, but I will stick to my guns that nothing makes me lose my religion quicker than trying to figure out a half-legible signature. I guess I will never know why a person will very carefully print out the variety R A Y O N - A N T E (and often describe the bloom, too) and then when the order is finished sign it with a signature that looks just about like a hen's scratching. It apparently never occurs to them that all I need to identify the variety R A Y O N - A N T E is the first few letters; whereas I will need to know every letter of their names or the package may not reach them. However, such is human nature, and I don't suppose it could be changed, so just for my sake PLEASE CONTINUE TO PRINT YOUR NAME BENEATH YOUR WRITTEN SIGNATURE.

### IMPORTATIONS AND RECENT OUTSTANDING INTRODUCTIONS

(This section includes importations from Belgium, France, and Australia, as well as late outstanding introductions from the West Coast. I consider each variety listed as truly outstanding in its particular class, color and blooming period. Anyone more interested in quality than quantity can not find any better varieties ANYWHERE—I know, as I have bloomed them here.)

Plants 35c each or 3 plants of one variety for \$1.00  
Second Week of October

STYLISH. A large recurving cactus type bloom—bright silvery vermillion, shading to deep old rose. I still consider



this the best real early variety in its class.

### Third Week of October & First Week of November

- AUTUMN BLAZE.** Incurved large bloom of oxblood-red, with no buff shadings; erect 30-inch plant; recommended.
- LARGO.** Hugh rosy-purple incurved flower; healthy grower; very unusual color combination.
- GOLD STANDARD.** Extra early deep yellow incurve; does not fade in sun or rain; erect growth, vigorous and prolific.
- WATANABE** or **CONNIE MAYHEW.** By either name a spectacular large, perfectly-formed clear yellow bloom. With me one of the most prolific varieties in the large-flowering field.
- HEROS J. GUIZONNIER.** Immense flower with incurved center petals; outer petals quilled; color deep rosy purple; 7" blooms without disbudding; tall vigorous grower.
- AMI CHARLES SOUCHET.** Sport of the above variety; identical except for color, which is a deep rosewood.
- FERN EDWARDS.** A lavender-pink incurved bloom the size of the "Turners." Erect 30-inch stem. The best exhibition pink of its period.
- WHITE FERN EDWARDS.** The white sport of the original pink Fern Edwards. Identical in all other respects.
- URIE** (Australia). A large buttercup-yellow single bloom; large when disbudded; winner of many prizes.
- PAINTED DESERT.** A beautiful combination of light to darker shades of bronzes, with openings of stunning rosy red—most unusual color combination; also very early.
- ORCHID GLORY.** Loosely incurved exhibition flower of massive size; beautiful shade of orchid pink shading to lighter pink toward the center; real early and very popular.
- YOUTH.** An immense pure white bloom, somewhat on the "spider" type; medium height; erect growth; recommended.
- KAMAKURA.** A Japanese variety; bloom large, reddish-bronze with golden reverse; medium height; with me unusually vigorous and hardy.
- VENUS.** A large globular incurved clear white bloom; tall and vigorous grower — will reach 6 ft. if not checked.
- JUDITH CASTLES** (Australia). The best pure white anemone blooming early enough for outside growing; winner of many prizes; recommended.
- FANFARE.** A superb early-flowering coppery bronze bloom; large flower; incurved type; very prolific and all blooms of high quality.
- ORIOLE.** Large incurved flower of bright yellow; good foliage and tall growing; recommended.

### (Blooming Dates November 8 to 30)

- WILLA TEMPLIN.** A hugh golden-yellow incurved bloom, with large globular petals. Very attractive and with me an "easy doer."
- MISS TOKYO.** A large, bright deep lavender incurved bloom on straight tall stems. Very showy, and with me an "easy doer."
- PURPLE KING.** A nearly purple large reflex bloom; erect growing; color very unusual. With me jst about "fool-proof."
- MRS. FRANK HAY.** A truly beautiful shade of rose pink; a formal incurved bloom; erect growth; 30-inches tall. Very outstanding.
- ALHAMBRA.** A massive incurved exhibition type bloom, of fawn-bronze color throughout. Unusually good growing qualities.
- SANTA FE.** An 8-inch bronze bowl-shaped bloom on 30-inch straight stem. Habit of growth and foliage excellent.



**LILLIAN FOLTZ.** A tightly incurved, large sized yellow flower, with a few outer petals reflexing; good foliage and flower, with a few outer petals reflexing; good foliage and vigorous grower.

**MARY PALMOUR.** Beautiful rosy purple with lighter over-cast at maturity; medium height; bushy growth. Very prolific.

**PARADISE.** A breath-taking creamy white mammoth exhibition bloom; 3. ft. stem with luxuriant foliage. Very outstanding and undoubtedly the best large exhibition white of its period.

**KEYSTONE.** Large apricot-bronze bloom; erect growth; an old variety but still the best in its color and class as an early formal bronze. Unusually beautiful under electric lights.

**NIGHTINGALE.** A Chartreuse spider of unusual color. To obtain the greenish cast blooms should be shaded after buds show color.

**MUTO'S CRIMSON.** Deep cerise maroon, with gold reverse; large incurved bloom; most unusual color combination. Recommended.

(Blooming Dated December 1 and Later)

Third and Fourth Weeks of November

**MINSTREL.** A medium-sized, lavender-pink, decorative pompon. Grows 30-inches tall, and has straight stiff stems with excellent foliage. With me definitely frost-proof and "almost" freeze-proof.

**BRONZE MINSTREL.** The deep bronze sport of the original Minstrel.

**NOTE:** The few descriptive words I have used following each variety named in the lists below are not intended to be a real description of the variety—it would take a number of lines to do this and the printer's bill would be "a whopper." They are merely intended to be just a "guide" to those not familiar with the different varieties. (Fortunately, a majority of my customer-friends are reasonably familiar with many different varieties, and for those just the variety name is sufficient.)

**LARGE-FLOWERING** (standards, commercials and exhibitions)

**WHITE**

(All Varieties 25c Each)

(Blooming Dates October 15 to 31)

**QUAKER MAID.** Very early incurved 6" bloom; very popular.

**AVALANCHE.** Fluffy 4" bloom; light cream center; excellent.

**CHRISTINA.** Very early 5" bloom; 24" tall; an easy grower.

**SILVER SHEEN.** The "old reliable"; 7" incurved formal bloom.

**WHITE AMBASSADOR.** Largest real early white; incurved; tall.

**CAMILLA.** A recent addition; formal; incurved; exhibition size.

**WHITE CHOCHARD.** The white sport of the original Rose Chochard.

**MRS. HENRY ROBINSON.** Blooms just right for All Saints Day; six inch incurved blooms.

**WHITE PINK CHIEF.** The white sport of the old-reliable Pink Chief; an intermediate pure white bloom; erect growth; very popular.

**# 2 WHITE CHIEF.** New; a white incurved standard of short stocky growth; no relationship to the White Pink Chief; with me unusually prolific.

**ALBATROSS.** Very large; incurved; perfect round ball.

**ALABASTER (Eng.).** Large, incurved formal bloom; tall.

**OCONTO.** Very large; formal; tall; perfect round ball.

**GIANT BETSY ROSS.** A larger and better Betsy Ross.

(Blooming Dates November 1 to 30)

**WILLIAM TURNER.** The long recognized leader in exhibition class.

**WHITE POCKETT.** An 8" irregularly incurved exhibition; excellent.

**SNOW WHITE.** Another 8" exhibition; a perfect round ball.

**INDIANAPOLIS WHITE.** An excellent 8" semi-incurved commercial.

**CRYSTAL WHITE.** New; sport of Orchid Queen, 8" bloom.

**MARKETEER.** An excellent 8" commercial; incurved bloom.

**WHITE HELEN FRICK.** A sport of the pink Helen Frick; 8" bloom.

(Blooming Dates December 1 to 31)

**MONUMENT.** A very large and formal 8" bloom on tall stem.

**MEFO.** Very large, formal incurved bloom; tall growing.

**CHATTANOOGA.** An 8" formal incurved bloom; tall growing.

**DECEMBER GLORY.** Large, incurved, ivory white; medium height.

**WHITE MISTLETOE.** Large semi-incurved bloom; good grower.

**DECEMBER WHITE.** Pure white formal incurved bloom; medium height.

**SMITH'S LATE WHITE.** Large incurved pure white; medium grower.

**SNOWLINE.** A large, incurved, pure white bloom.

(Be sure to include packing and parcel post charges)

### **PINK AND LAVENDER**

(All Varieties 25c Each)

(Blooming Dates October 15 to 31)

**LUSTRE.** Medium-sized incurved lavender-pink bloom; erect growth.

**PINK CHIEF.** Medium-sized, clear pink, incurved; very popular; erect growth.

**MAJOR BOWES.** A 6" incurved rosy-pink formal bloom; very popular.

**ROSE CHOCHARD.** A light lavender 6" incurved bloom; branching habit.

(Blooming Dates November 1 to 15)

**SUGARPLUM.** A clear pink 6" incurved bloom; new and very popular.

**ROSEUM.** Large, dark pink, incurved, formal; good commercial.

**J. W. PRINCE.** Large, deep pink-lavender, formal, incurved; good commercial.

**PINK POCKETT.** Soft pink-lavender bloom; exhibition size; outstanding.

**INDIANAPOLIS PINK.** An 8" deep lavender-pink formal incurved bloom; tall.

**ORCHID QUEEN.** A huge orchid-pink exhibition; very outstanding.

**DARK PINK ORCHID QUEEN.** The deep pink sport of the above variety.

**LAVENDER QUEEN.** The lavender sport of the original Orchid Queen.

**ELITE.** New; deep lavender incurved; medium height; branching habit.

(Blooming Dates November 15 to 30)

**ROSE BOWL.** An extremely large incurved bloom; deep orchid pink—almost rose; good stem and foliage.

**PHILIP KAY.** A magnificent tightly incurved bloom of solid substance; light lavender-pink.

- ARISTOCRAT.** A large, loosely incurved, clear pink; excellent.
- HELEN FRICK.** A huge, orchid-pink, incurved, exhibition bloom; outstanding.
- CALVERT'S PINK.** Medium-large incurved bloom; orchid pink suffused with salmon; short growth; excellent for pots.
- ROSE DELIGHT.** Medium to small bloom; semi-incurved; lavender-rose; strong vigorous growth.
- THANKSGIVING PINK.** Large, deep lavender-pink (almost Amaranth) reflex bloom; very dependable and highly recommended.

(Blooming Dates December 1 and Later)

- PINK MISTLETOE.** Intermediate, semi-incurved bloom; good commercial and widely grown for the Christmas trade.

(Be sure to include packing and transportation charges)

## YELLOW AND ORANGE

(All Varieties 25c Each)

(Blooming Dates October 15 to 31)

- YELLOW AVALANCHE.** Sport of the White Avalanche; a very early medium-sized fluffy bloom.
- GOLD LODE.** A 6-inch, semi-incurved clear yellow bloom; an old variety but still popular owing to its earliness.
- CELESTRA.** Medium-sized deep yellow; semi-incurved; very popular as an extra yellow incurve.

(Blooming Dates November 1 to 30)

- YELLOW AMBASSADOR.** The largest early exhibition size.
- BUTTER BALL.** A round, 6" clear yellow ball; good grower; popular.
- BLAZING GOLD.** Intense golden-yellow incurved bloom; medium height; early.
- MRS. H. E. KIDDER.** Large incurved clear yellow; most satisfactory.
- SUNGLOW.** Large golden yellow, incurved, formal; medium but erect grower.
- YELLOW ALBATROSS.** Very large, lemon-yellow, incurved bloom; sport of White Albatross; outstanding and highly recommended.
- SUNBURST.** An excellent golden-yellow reflexed decorative; medium height; very dependable.
- GOOD NEWS.** Medium to large, golden-yellow incurved standard; sport of Detroit News. The year-round standard that all other standards are compared with.
- GOOD GRACIOUS.** A subdued yellow incurve; narrow tubular petals; decidedly unusual; vigorous grower.
- YELLOW WM. TURNER.** Light yellow sport of Wm. Turner; exhibition size.
- MRS. HELEN K. JOHNSON.** An 8", deep golden-yellow, incurved bloom; excellent.
- CALVERT'S GOLD.** An intermediate semi-incurved standard; short growth; excellent for pots.
- YELLOW POCKETT.** A soft, irregular incurved bloom; exhibition size.
- YELLOW QUEEN.** Clear yellow sport of Orchid Queen; tall and outstanding.
- INDIANAPOLIS YELLOW.** Clear yellow, 8" formal incurved bloom; excellent.
- HONEYDEW.** Very large; formal; light yellow incurved; erect and tall.
- FRIENDLY RIVAL.** Large, outstanding, chrome yellow incurve; outstanding.
- SMITH'S SUPERLATIVE.** An intense yellow semi-incurved bloom; erect growth; medium height.
- YELLOW MONUMENT.** An 8" clear yellow incurved bloom; great substance; tall.



**GOLDEN PEARSON.** Deep yellow sport of the 7" bronze Gladys Pearson; tall.  
**GOLDEN NELLIE T. ROSS.** Large, incurved, golden yellow; tall and erect.  
**SUNGOLD.** Large lemon-yellow incurved bloom; medium height; bushy.  
**YELLOW MEFO.** Very large; tall; formal incurved bloom; good commercial.

(Blooming Dates December 1 and Later)

**TOBIN'S LATE YELLOW.** Large, clear yellow; formal, incurved; medium height.  
**YELLOW MISTLETOE.** Clear yellow sport of the original pink Mistletoe.  
**YELLOW CHATTANOOGA.** Huge deep yellow 8" incurved bloom; tall; excellent.

(Be sure to include packing and parcel post charges)

### **AMBER, BRONZE AND RED**

(All Varieties 25c Each)

(Blooming Dates October 15 to 31)

**INDIANOLA.** Light reddish-bronze; very large and showy incurved bloom.  
**HILDA BERGEN.** Medium-sized, mahogany, incurved bloom; excellent.  
**AMBER BRIGHT.** Medium-sized, amber-bronze incurved bloom; disbuds well; recommended.

(Blooming Dates November 1 to 30)

**ZYLON.** Intermediate semi-curve; intense crimson red; color resistant to fading; highly recommended as a red.  
**DETROIT NEWS.** Incurved, light bronze; good growth; has great substance.  
**RED GLITTERS.** The red sport of the Bronze Glitters; otherwise identical.  
**APRICOT QUEEN.** Large, incurved, orange-bronze; very popular.  
**INDIANAPOLIS BRONZE.** Formal, incurved, deep bronze bloom; tall and outstanding.  
**ANACONDA.** Deep reddish-bronze, formal, incurved variety; good substance.  
**BRONZE ORCHID QUEEN.** The bronze sport of pink Orchid Queen; outstanding.  
**MRS. DAVID ROY.** Bronzy-crimson incurved; intermediate in size; medium height.  
**GARNET KING.** Very large, deep dark red semi-incurved bloom; outstanding.  
**BRONZE HELEN FRICK.** Light salmon-bronze; sport of the pink Helen Frick.  
**GLADYS PEARSON.** Huge tannish-buff incurved bloom, 8" in size; tall; excellent.  
**OAKLEAF.** The deep bronze sport of Gladys Pearson.  
**BLACKHAWK.** A late large reflex red, very much like the old variety Tarvard.

(Blooming Dates December 1 and Later)

**MUTO'S CRIMSON.** A deep crimson-maroon semi-incurved bloom, with gold reverse.  
**BRONZE MISTLETOE.** The bronze sport of the original pink Mistletoe.

(Be sure to include packing and parcel post charges)

### **POMPONS, BUTTONS, DECORATIVES, CUSHIONS AND HARDIES**

(Note.—This caption embraces quite a wide range in sizes of bloom as well as colors and types of bloom; in fact many of the newer hardies produce blooms comparable with the medium-size standards. When well grown and properly disbudded, four- and five-inch blooms are easily obtained with many of the late hardy introductions.

## WHITE

(All Varieties 25c Each)

(Blooming Dates October 10 to 30)

- SPINDRIFT. Medium-sized pure white decorative pompon; very early.
- FORTUNE. Early tall white pompon; may be disbudded; very prolific.
- QUEEN CUSHION. The well-known white cushrion; low growing, but still a favorite.
- NANOOK. Small decorative cushion; a dwarf mound covered with cream-colored blooms; very prolific.
- WHITE MASQUERADE. Silvery white button; low growing; a good companion for the popular pink Masquerade.
- CANDLELIGHT. Small, creamy white decorative pompon; erect medium growth.
- GLACIER. Large, double, decorative white pompon; low growing.
- GRANITE STATE. Large formal disbud pompon, low growing; perfect pot variety.
- CHRIS COLUMBUS. Large round pompon, with light yellow buds; excellent.
- POLAR ICE. Pure white, glistening, decorative, small blooms; low growing.
- WHITE BOUQUET. Pure white round ball; low growing but very outstanding.
- WHITE TOWER. Medium-sized, pure white, formal pompon; erect growth.
- WHITE CLOUD. Large, feathery, decorative pompon; low growing.
- PEPITA. A round white buoton; low growing; fine for first border.
- DRIFTED SNOW. A mound of snow-white small blooms with cream ycenter; excellent primary border variety.
- YODATH'S WHITE. Primrose buds opening to pure white at maturity; early.
- HARBOR LIGHTS. Creamy white decorative pompon, w/canary center.
- WHITE WONDER. Creamy white 2" round ball; tall-growing.
- ERMINE. Ivory-white double blooms; 2 ft. tall; real good.
- SILVERPLATE. A very productive pure white decorative pompon; tall.
- CLASSIC. Small, semi-formal pompon; good growth habits; tall.
- WHITE JEWEL. Pure white medium-sized ball-shaped bloom; erect, but low-growing.
- SILVER BALL. A good-sized round pompon; erect growth; medium height; an old but still popular variety.
- IRENE. Small, white, round, formal pompon; erect; medium height.
- PRISTINE. New, pure white, medium-sized pompon; tall; outstanding.
- POPCORN. Medium pompon; very productive; white suffused with pink; erect grower.
- WHITE POPCORN. The creamy sport of Popcorn.
- SONGSTER. Medium-sized, pure white decorative; erect growth; new.
- PINNOCCHIO. A very prolific, small, white, round pompon or button; tall.
- COTTON TOP. Pure white, intermediate pompon; tall growing.
- ARCADIA. Large round pompon; tall; productive and very dependable; outstanding and highly recommended.

(Blooming Dates November 1 to 15)

- SEAGULL. Large, creamy white round ball; tall; productive and outstanding.
- RICHARD MANDEL. Large white formal pompon; low growing; good for pots.

**DIANA or SEVEN SISTERS.** Under either name a cluster-type medium-sized white pompon; medium height; very productive and with me very resistant to frost.

**WHITETOP.** Large decorative white pompon of exceptional merit; good production of quality blooms.

**ICEBERG.** A tall vigorous growing large pompon; unusually good for sprays; stands heat of summer unusually well.

**MADONNA.** Intermediate white pompon; new and very popular.

**ILLINI. SNOWDRIFT.** A pure white novelty—petals deeply serrated, somewhat resembling a spider bloom; buds often show a trace of pink on opening; very unusual.

**WHITE DOTY.** Large, ivory-white, perfectly round ball; tall; excellent.

(Blooming Dates November 16 to 30)

**MARY PICKFORD.** A medium-sized round white button; an old favorite.

**MATCHLESS.** Tall, intermediate pompon; excellent commercial.

(Blooming Dates December 1 and Later)

**SILVERSMITH.** Pure white, intermediate; decorative; tall.

**MISTLETOE.** The well-known and widely disseminated large decorative bloom widely grown for the Christmas trade.

**WHITE ELSIE KRAMER.** The white sport of the "old reliable" Elsie Kramer; widely grown commercially for the holiday trade.

(Be sure to include packing and transportation charges)

**PINK, LAVENDER AND PURPLE**

(All Varieties 25c Each)

(Blooming Dates October 15 to 31)

**SEPTEMBER DAWN.** Bright rose-pink decorative bloom, holds color; medium height.

**MAJOR CUSHION.** Still the best early pink cushion, symmetrical plant; medium height; very popular.

**CECIL BEED.** Deep lavender-pink, fully double decorative; medium height and branching habit.

**ADORABLE.** New (1956). A clear bright rose-pink, quilled petals; 30-inches tall—new and very attractive.

**IMP. EARLY WONDER.** An early upright, 24-inch, lavender-pink pompon—just right for secondary border.

**NORTHERN QUEEN.** Large rose-pink decorative; darker center; good cut variety.

**OLD LAVENDER.** Picturesque sprays of silvery lavender decorative blooms; still a great favorite.

**EVANGELINE.** (New). A large decorative bloom, flesh pink, grows 30-inches tall. Very outstanding.

**MYRTLE WALGREEN.** A peach, amaranth and purple medley with lilac tints; medium height; very unusual color.

**PURPLE WATERS.** The best early deep purple; double 3-inch blooms completely cover the 2-ft. plant.

**ADMIRATION.** A blend of peach-salmon-gold, fully double 3" blooms; new.

**PATRICIA LEHMAN.** Sparkling salmon-pink with peach center; fluffy blooms.

**VIOLET.** The best early purple, fully double dahlia-like blooms; outstanding.

**ALEX CUMMINGS.** Pure rich cerise maturing a clear rose, 4" blooms; outstanding.

**ORCHID HELEN.** Orchid-pink blooms on sturdy cushion type plants; excellent.

**POHATCONG.** Large, deep rose-pink decorative pompon; excellent.

**SUCCESSOR.** Erect growing pink cushion with mbright red center; outstanding.



**TALLY'S ROSE.** Deep rose-pink pompon, with darker eye; good growth habit and excellent as sprays; recommended.

**LAVENDER PRINCESS.** Large lavender-pink decorative pompon; unusually prolific.

**TIFFANY ROSE.** A deep-rose, large decorative; very outstanding and popular.

**LAVENDER CUSHION.** A lavender-purple cushion, low growing; unusual color.

**CHIPPEWA.** Large lavender incurved bloom, medium height; unusual color.

**JAYEFF.** Soft-pink, long lasting decorative blooms; very popular.

**EARLY WONDER.** Rich deep pink pompon on 30" stems; excellent.

**ELIZABETH HOOD.** Large lavender decorative pompon; excellent.

**BETTY.** Light pink decorative with darker center; very outstanding.

**JEAN TREADWAY.** Tall, pink decorative with darker center; very outstanding.

**ALLEGRO.** Glowing shrimp-pink double bloom with coppery-salmon sheen.

**JEWEL.** Small, round lavender button, erect, medium height; very outstanding.

**DARK PINK JEWEL.** A deeper colored Jewel; equally good.

**PURPLE JEWEL.** The purple Jewel.

**MASQUERADE.** A double, rose-purple button or small pompon; erect but low growth.

**JEWELRY.** Small rosy-orchid button with iridescent sheen; excellent.

**RONNIE.** Dark lavender small button with yellow eye; very outstanding.

**LAVENDER LADY.** Lavender intermediate decorative, medium height; long outstanding.

**CAPT. COOK.** A tall growing, soft clear pink round pompon; long a favorite.

**MARY McARTHUR.** A well-rounded small pompon, a medley of pink, rose and bronze.

**PINK SILVER BALL.** To me identical with Rose Charm; described below.

**ROSE CHARM.** An outstanding large round shell-pink pompon, tall; excellent.

(Blooming Dates November 1 to 30)

**ELORA.** Shell pink large formal round pompon with deeper pink center; excellent.

**LILLIAN DOTY.** Large, perfectly round formal pompon; widely grown.

**BLUECHIP.** Medium large decorative orchid-pink round pompon; erect growing 30-inches tall; new and very attractive.

**QUEEN OF THE PINKS.** Large round pink ball, low growing; ideal for pots.

**CALIFLORAL PRIDE.** Deep pink, formal pompon with silver tipped petals.

**THYRA.** Lavender, medium large, tall pompon; of excellent substance.

**MASTERPIECE.** Tourmaline pink, large round pompon; very popular commercially.

**SALMON MASTERPIECE.** The salmon sport of the pink Masterpiece.

**PINK USONA.** Deep pink intermediate pompon; erect but low growth.

**ILLINI. FORMAL.** An intermediate lavender-pink pompon; nice erect growth with quality blooms.

(Blooming Dates December 1 and Later)

**BOBETTE.** Lavender-pink small buotton with dark rose center, erect growing; medium height.

- MINUET. Mauve rose, small round pompon; short but erect growth.
- PINK TREASURE ISLAND. Deep lavender-pink decorative pompon; late.
- PINK MISTLETOE. The well-known late formal pink largely grown for the Christmas trade.
- PINK ELSIE KRAMER. Intermediate decorative or spray pompon, maturing mid-December.

(Be sure to include packing and parcel post charges)

## YELLOW AND TAN (All Varieties 25c Each)

(Blooming Dates October 10 to 31)

- SEPTEMBER GOLD. Brilliant gold, small round button; low growing; excellent.
- GOLDEN HOURS. Deep lemon-chrome; 20" tall; very satisfactory.
- HURLEY'S YELLOW SUPREME. Considered the best of the early yellow cushions; very prolific.
- GOLDEN MAHOGANY. A mahogany-colored cushion; early and real good.
- REVERENCE. Large Chamois-yellow decorative; low growth; very early; very prolific and highly recommended.
- OURAY. A bright bronze decorative; low growing; with me very hardy and extremely prolific. I consider it about "fool-proof".
- YELLOW CHRIS COLUMBUS. Large, clear yellow decorative pompon; excellent.
- ALGONQUIN. Brilliant double yellow blooms; remarkably prolific and hardy.
- TANGERINE. Large decorative bloom; erect 2-ft. growth; just right for secondary border.
- BUTTERSCOTCH. New, the largest real early incurved golden yellow bloom; often 5 inches if disbudded.
- CARNIVAL. Large, gleaming burnt orange and yellow; outstanding.
- APRICOT GLOW. Rich apricot-orange decorative; low growing; highly recommended.
- CARAVAN. Large decorative, salmon-bronze, medium height; erect growth.
- RUBY BREITHAUPT. New, large decorative shaggy flowers of bright primrose yellow; tall growing.
- SUNBURST. Excellent 4-inch cactus type, golden-yellow blooms, on vigorous plant with excellent foliage and stems.
- PATHFINDER. New. One of the new "carnation" type blooms; deep lemon yellow; medium height; quite unusual.
- CHIQUITA. Deep lemon-yellow, dome-shaped small pompon; excellent.
- OLIVE LONGLAND. A perfect symphony of colors—apricot, bronze and salmon.
- MRS. SAM ROTAN. Large double golden yellow blooms on straight sturdy plants—good cut variety.
- LEE POWELL. Large Chinese-yellow decorative; vigorous and tall; rugged growth; very dependable.
- GOBLIN. Tall golden-bronze small pompon; vigorous, hardy, and very productive.
- KATHLEEN LEHMAN. An orange-bronze decorative; medium height; just right for secondary border.
- MRS. P. S. DuPONT. A light salmon-bronze, double, medium height; very popular.
- CANARY WONDER. Soft canary primrose, 1½" blooms; good growth habit.
- ELITE CUSHION. The apricot-bronze sport of the pink Major Cushion.
- WYNCHWOOD. Rich sparkling canary yellow, deeper center, medium height.

- YELLOW SUPREME.** New sulphur yellow cushion, with bronzy tints, low growing.
- CHARLES NYE.** Large deep yellow pompon, erect growth, very prolific.
- BEACON.** 4" coral-apricot blend, shading to nasturtium red at center; excellent.
- MRS. S. P. ROTAN.** Deep chrome yellow pompon, with bronze shadings; tall; excellent.
- YELLOW FAIRY.** Clear, yellow, medium sized round ball, medium height; excellent.
- ZANTHA.** Clear canary-yellow ball shaped bloom, unusually prolific, medium height.
- JUDITH ANDERSON.** Medium-sized, bright yellow button, bushy growth.
- RODELL IMPROVED.** Light lemon-yellow button, low bushy growth.
- AVALON.** Tall, bronzy yellow, formal pompon, excellent cut variety.
- BRIGHT FORECAST.** Medium-sized, clear yellow round pompon, very outstanding.
- YELLOW IRENE.** Small clear yellow button, erect but medium height.
- YELLOW JEWEL.** Clear yellow, small round pompon of medium height.
- JAMES EADIE.** Yellow intermediate round pompon, 3 ft. tall.

(Blooming Dates November 1 to 30)

- GOLDEN HERALD.** Large deep yellow decorative; spray or disbud; a very dependable variety—highly recommended.
- YELLOW DOT.** Large formal yellow pompon, with bronze center; tall; excellent cut or spray.
- YELLOW ARCADIA.** Large clear yellow round ball; tall; excellent cut or spray.
- GOLDFINCH.** Small deep yellow round pompon; medium height.
- MARY LENNON HALL or VICTORIA.** Under either name a deep yellow medium-sized round pompon. May be disbudded but perfect for sprays.
- ORANGE BEAUREGARD.** The light orange sport of the original Beauregard.
- NECTARINE.** Medium-sized apricot-orange pastel decorative; medium height; very pleasing color combination.
- NUGGETS.** Light lemon yellow, small round pompon or button; excellent pot variety.
- YELLOW FELLOW.** Medium-sized firm round pompon with bronzy tints; erect growing; good quality.
- LEGAL TENDER.** Gold and reddish-bronze large decorative pompon of medium height.
- SALMON MASTERPIECE.** The salmon sport of the original Pink Masterpiece; tall; high quality blooms.
- GOLD COAST.** Golden yellow, large round pompon; tall growing; very satisfactory, and highly recommended.
- SALMON MASTERPIECE.** The salmon sport of the original pink Masterpiece; fine.
- BABY.** Smallest yellow button, very small; low growing.
- BARCAROLE.** Tall, golden yellow, large round ball; excellent commercial.
- LEGAL TENDER.** Gold and reddish-bronze, large pompon of medium height.
- INDIAN SUMMER.** Glowing orange-bronze, a most unusual color; medium height.
- PRINCETON.** Deep orange-yellow decorative pompon; excellent.
- YELLOW FELLOW.** Medium-sized, firm round pompon with bronzy tints; tall.

(Blooming Dates December 1 and Later)

- DECEMBER GOLD.** Golden-yellow intermediate decorative pompon with deeper center.



**YELLOW MISTLETOE.** The "old standby" late yellow intermediate yellow variety largely grown for the Christmas trade.

**YELLOW ELSIE KRAMER.** The latest spray mum—widely grown out West for Christmas and later trade.

(Be sure to include packing and parcel post charges)

**BUFF, BRONZE, RED, CRIMSON AND CERESÉ**

(All Varieties 25c Each)

(Blooming Dates October 10 and 31)

**SANTA CLAUS.** A clear red-growing cushion; bright red small blooms.

**SEPTEMBER BRONZE.** A glistening small bronze button, low growing; outstanding.

**W. P. SNYDER.** Fully double, apricot-bronze, tight blooms; cushion type.

**COURAGEOUS.** Deep crimson, large decorative bloom; very popular.

**ROGUE CUSHION.** Intense red semi-cushion type with bright yellow center.

**SEPTEMBER CHEER.** A right cherry-red, double decorative bloom; low growing.

**LESHARA.** Non-fading 3" mulberry-red blooms; unusual color.

**HOLIDAY.** Large golden-bronze decorative; secondary border or cut.

**ARAPAHOE.** Bright red decorative bloom with bronze reverse.

**MAHOGANY CUSHION.** A low-growing Jasper-red cushion; very early.

**GOLD (RED TIP) BUTTON.** A low growing button with red petal tips; very pleasing color combination; early.

**REMEMBRANCE.** Dark carmine-red decorative; medium height and holds color well.

**JUBILEE.** Crimson-red intermediate pompon; excellent for secondary border; medium height and erect.

**FIREFLY.** An orange-bronze, medium size, formal pompon; erect, medium height; good for secondary border.

**RUBY POMPON.** A tidy, glowing red intermediate pompon; erect 2-ft. growth.

**RUSTY RED.** A new early cherry-red decorative, fading to a live rust at full maturity; medium height.

**APACHE.** Brilliant firecracker-red, fully double; new and outstanding.

**GLOWING COALS.** Deep cherry-red with orange reverse; medium height.

**FRED ROCKWELL.** A blend of orange-bronze-scarlet, bloom lasting; excellent.

**MEDITATION.** Double flowers of Jasper-red and maize-yellow; good substance.

**AUTUMN LIGHTS.** A bushy copper-bronze small decorative, low growing.

**MYRTLE WALGREEN.** Rich 4" amaranth-purple blooms on 2-ft plants; unusual color.

**CROWN JEWEL.** A 3" currant-red decorative bloom with brilliant sheen; new.

**CALIPH.** Intense oxblood-red, small double bloom with velvety sheen; outstanding.

**BURGUNDY.** Wine red, intermediate decorative, tall-growing; holds color well.

**SUCCESS.** Rich 3" deep crimson, non-fading blooms; very outstanding.

**CARAVAN.** Large salmon-bronze decorative, intermediate size; unusual color.

**RED RIDINGHOOD.** Large bronze-red with yellow center; erect growth.

**RED VELVET.** Velvety crimson, medium sized decorative; very popular.

- AVALON.** Small light bronze formal pompon, medium height; extra good.
- HUNTSMAN.** Vivid bright scarlet, overlaid orange-bronze; excellent.
- CARMINE QUEEN.** Large carmine-red decorative pompon of erect growth.
- RONNIE.** Small wine-red button with yellow eye; very outstanding.
- CYDONIA.** An orange-mahogany decorative of medium height.
- ETHEL.** Bright reddish-bronze small button, medium height; very prolific.

(Blooming Dates November 1 to 15)

- CUTIE.** Hiny blazing red button, low growing cushion type; outstanding.
- BEAUREGARD.** Deep orange-bronze, medium sized decorative; tall, new.
- JEMIMA.** Large round dark bronze pompon, tall growing; very popular.
- FIREBIRD.** A reddish-bronze medium sized decorative pompon of medium height.
- BRONZE DOT.** The bronze sport of previously listed Pink Dot; otherwise same.
- DEANNA LEE.** A ruby-red formal medium sized pompon; new and outstanding.
- SOURCE D'OR.** Large formal burnt-orange pompon on erect 2-ft. plant. Color most unusual and long lasting.
- BRONZCHIP.** Medium large decorative pompon; the orange-bronze sport of the original Bluechip; erect 30-inches.
- LEGAL TENDER.** A medium sized dark orange-bronze decorative of medium height.

(Blooming Dates Nov. 16 to 30)

- BEAUREGARD.** Medium-sized orange-bronze decorative pompon; tall, erect grower; unusually good mid-season variety.
- DILLON BEAUREGARD.** A new and intense reddish-bronze intermediate pompon; unusual color combination—real good.
- NECTARINE.** Medium-sized apricot-orange pastel decorative; medium height; very pleasing color combination.
- AVALON.** Tall, bronzy-yellow, formal pompon; excellent cut.
- CALVERT'S GOLD.** Medium large, golden-bronze; semi-incurve; medium height; excellent for pots.
- BEACON.** New arge semi-incurve; rich reddish-bronze with gold reverse; has great substance and stamina; highly recommended.

(Blooming Dates December 1 and Later)

- DEBONAIR.** Large deep crimson decorative pompon, erect; outstanding.
- BRONZE MISTLETOE.** The bronze sport of the pink Mistletoe; largely grown for the Christmas trade.
- BRONZE ELSIE KRAMER.** A golden-bronze tall decorative pompon, maturing around the end of December.
- RED ELSIE KRAMER.** Same as above—except color.

(Be sure to include packing and parcel post charges)

#### SINGLES AND NEAR-SINGLES

(All Varieties 25c Each)

(Blooming Dates October 15 to 31)

- CERES.** Light tan single, metallic sheen, medium height; excellent.
- APOLLO.** A sparkling orange-bronze medium sized daisy; still popular.
- KRISTINA.** American-beauty rose, large single; very outstanding.

**CALIFORNIA BRONZE DAISY.** Medium-sized bronzy-yellow daisy.

**CALIFORNIA YELLOW DAISY.** Same as above, except clear yellow.

**RAJAH.** A new large scarlet-red daisy on tall strong stem; excellent sprays and holds color well.

**ROYAL ROBE.** A wine-red (almost purple) semi-double bloom; medium height and OK for secondary border.

**DAPHNE.** A mellow pastel old-rose, fading to daphne-pink—in fact a perfect symphony of color. With me unusually good.

**KASHIMA.** The red California single daisy.

**NAGONA.** The white California single daisy.

**ELSIE.** Large and very prolific buttercup-yellow daisy; outstanding.

**CRIMSON SPLENDOR.** A single light red 3 inch bloom; Medium height; very early.

**FIRE ENGINE.** A clear red single; medium height; early.

#### (Blooming Dates November 1 to 30)

**BUCKSKIN.** Tawney-bronze daisy; new and very popular.

**BUCCANEER.** Rich bronze daisy, holds color well; new and popular.

**REWARD.** Early bright pink daisy; does not fade.

**MELBA.** Large reddish-bronze near-single; very outstanding.

**PRINCE CHARMING.** A new very large exhibition semi-single yellow, with reflexed petals. Very outstanding.

**IMP. BUCKINGHAM.** Introduced as an improvement on the original Mrs. W. E. Buckingham, and with me it is a real improvement.

**LADY BUCKINGHAM** or **NEW BUCKINGHAM.** By either name an unusually vigorous and productive lavender-pink daisy; grows tall.

**MRS. W. E. BUCKINGHAM.** The "old-reliable" almost pure pink daisy; medium height; very widely grown.

**BRONZE BUCKINGHAM.** The bronze sport of the original pink Buckingham.

**MASON'S RED.** Large crimson throughout, semi-single daisy.

**MASON'S BRONZE.** Large burnt-orange, semi-single daisy.

**MASON'S YELLOW.** Same as above, except clear yellow color.

**BITTERSWEET.** A tall, bittersweet-red single; still very popular.

**MENSA.** Large pure white daisy, very popular with commercial growers.

**YELLOW MENSA.** The pure yellow sport of the white Mensa.

**VALENCIA.** Large, peach-pink semi-single, tall and really outstanding.

**DAR KPINK VALENCIA.** The dark pink sport of the original Valencia.

**APRICOT VALENCIA.** The apricot sport of the original Valencia.

**CRIMSON VALENCIA.** The crimson sport of the original Valencia.

**WHITE VALENCIA.** The white sport of the original Valencia.

**MRS. DEWEY.** Large, heavy-petaled, deep orange daisy; 2 ft. tall.

#### (Blooming Dates December 1 and Later)

**HASEGAWA PINK.** Lavender-pink intermediate single; good commercial.

**HASEGAWA RED.** Poinsettia-red, tall outstanding single; largely grown for the Christmas trade.

#### ANEMONE VARIETIES

This class embraces the newer chrysanthemums having



one or more rows of flat or tubular ray florets and a center or disc consisting of very short tubular or quilled florets—the disc florets often being of a different color from the longer outside florets or petals. The general effect is of the “daisy” type but it is distinctly different from the “Northland Daisy” and “California Daisy” types later referred to. The anemones have been very popular owing to the strikingly different type of bloom, and would be even more popular if good varieties could be originated that bloomed earlier than most standard anemone varieties—most anemone varieties not blooming before November 1, and later.

**(All Varieties 25c Each)**

**(Blooming Dates November 1 to 15)**

**GRACELAND.** White ray petals with yellow cushion; very early.

**BETTY ROSE.** Pink petals and cushion, tall growing; excellent.

**WHITE ANEMONE.** A very fine, large, pure white throughout.

**SUNRAY.** Medium sized flowers of rich golden yellow; do not disbud.

**TUXEDO.** Large shell pink, fading to peach; very outstanding.

**BRONZE TUXEDO.** The bronze sport of the original pink Tuxedo.

**LINDA LOU.** Medium sized lavender ray petals with yellow cushion.

**SHASTA.** Large, pure white throughout; very popular commercially.

**YELLOW SHASTA.** The yellow sport of the original white Shasta.

**THE TITAN.** Large scarlet-crimson with yellow cushion; outstanding.

**ROSE MADDER.** Early, deep lavender throughout with high rounded center.

**FRANCIS SCHOEN PARK.** Large, pure dazzling white bloom; very outstanding.

**(Blooming Date November 16 to 30)**

**NORMA.** Deep lavender ray petals with yellow cushion; excellent.

**SUZANNA MILLER.** The bronzy sport of the original lavender Norma.

**FRIEDA.** Large clear pink with yellow cushion; most outstanding.

**BRONZE FRIEDA.** The salmon-bronze sport of the pink Frieda.

**WHITE FRIEDA.** The pure white sport of the original pink Frieda.

**LONG ISLAND BEAUTY.** Large white with yellow cushion; excellent.

**PINK LONG ISLAND BEAUTY.** The pink sport of the original Long Island Beauty.

**(Blooming Dates December 1 and Later)**

**ORCHID BEAUTY.** Orchid ray petals, gold cushion; excellent.

**BEAUTIFUL LADY.** Bright pink ray flourets; creamy white cushion.

**YELLOW ROLINDA.** Red buds, opens large yellow blooms; excellent.

**RED ROLINDA.** Large, both ray and cushion petals reddish-bronze.

**RED SUPREME.** The crimson-red “Supreme.”

**(Be sure to include packing and parcel post charges)**

## SPOONS, SPIDERS, FEATHERS AND QUILLS

(All Varieties 25c Each)

(Blooming Dates October 10 to 31)

- ROSE SPOON. Clear pinkish-rose throughout, fully double; medium height.
- BLUSHWHITE. Large chalk-white flowers with soft lavender tints; large spoons.
- CHARM SPOON. Clear yellow spoon; medium height.
- FUCHSIA SPOON. Clear fuchsia-pink spoon; medium height.
- PEACH SPOON. Large peach-colored spoons with Chinese yellow tubes.
- HAZEL. A new pure yellow spoon; growth 30-inches; stiff stem and good foliage; flower unusually large for a spoon.
- LOVELINESS. Outstanding carmine-pink spoon; medium height.
- ORANGE SPOON. Large orange-gold spoon; erect growth.
- CLARK CORAL SPOON. A 3" apricot-coral-bronze bloom; new and outstanding.
- ITO PINK. A medium pink with full center and long quilled petals; excellent.

(Blooming Dates November 1 to 30)

- CANDY BRONZE. A double spoon variety with golden-bronze tubular petals tipped with rich red.
- PEGGY ANN HOOVER. Best and most dependable pink spider.
- BESS WITT. The bronzy sport of Peggy Ann Hoover.
- YELLOW LACE. A clear yellow spider, good growth habits and very prolific.
- PINK QUILL. With me, one of the best pink quill varieties I have ever grown; erect medium height; and an "easy doer."
- GOLDILOCKS. A very large clear yellow spider—the most outstanding spider on the yard last year.
- RAYONANTE. Pink, thread-like petals, very outstanding; good growth.
- YELLOW RAYONANTE. The yellow sport of the Pink Rayonante.
- GENE HARWOOD. The buff-bronze sport of the Pink
- PINK FANTASY. Large bloom, light pink quilled petals; full center.
- KAY TASHIMA. Very large pure white bloom; long thread-like petals.
- QUEENS LACE. Pure white bloom, long tubular petals; excellent.
- MARY GARDEN. A new and large pink spider.
- BUNBU. Large clear lavender bloom with tubular petals; tall growing.
- MAMORU. Dark orange-bronze spider, most outstanding; tall growing.
- LAVENDER QUILL. Very much like the Pink Quill above, but about 2 weeks later. Usually vigorous and perfect foliage.
- CATHAY. Quilled petals of old copper, with tips of brilliant red; unusual color combination.
- SILVER LACE. Long tubular petals (follows Queens Lace).
- WAIKIKI. Large apricot-bronze spider with tubular petals; tall growing.
- LORRAINE. Clear lemon-yellow throughout, large bloom; erect growth.
- PURPLE SPIDER. Deep lavender blooms with long tube-like petals; tall.
- ILLINI SNOWDRIFT. Medium sized white with "feathery" petals.

(Be sure to include packing and parcel post charges)

## OTHER FLOWERS

While the Chrysanthemum has for many years been my "true love," I am not prejudiced against other flowers, and when I see something I particularly like, I usually add it to my collection. During the past years I have added quite a number of items, and as a consequence had to buy the adjoining vacant lots to enlarge my garden—over an acre now. These additions were mostly of the bulb type, and I have truly enjoyed their flowers, as they bloom long before even the earliest mum shows color. As a result, I can list the following, of which I have a fair supply.

### LYCORIS

**RADIATA.** The well-known Red Spider Lily (formerly known as **NERINE**, *Sarniensis*). Fall blooming; hardy over most of the U. S. In foliage during the winter; dormant during the summer; blooms in fall before any foliage appears. Bulbs \$1.00 per doz., or \$5.00 per hundred.

**AUREA.** The scarce and most unusual Yellow Spider Lily; Fall blooming and equally hardy; Blooms larger than *Radiata* and very outstanding. Bulbs 30c each or 4 for \$1.00.

**SQUAMIGERA.** (*Amaryllis Halli*). Usually referred to as the "Hardy *Amaryllis*). Dormant in winter; in foliage in spring; dormant during hot summer; blooms in September before any foliage appears; Pink lily-like large blooms on strong stems; Very unusual and outstanding. Bulbs 25c each or \$2.50 per doz.

### NARCISSUS

**PAPERWHITE.** The old-reliable white cluster *Narcissus* that may be grown in pebbles and water indoors—very early blooming. Blooms \$1.00 per doz., or \$6.00 per hundred.

**YELLOW PAPERWHITE.** The yellow sport of the above Paperwhite; Identical in other respects; Bulbs \$1.25 per doz. or \$7.00 per hundred.

**CRAGFORD.** The new, very early cluster variety; Perianth white; Orange cup; Very unusual, as it has crinkled petals. Bulbs \$1.50 per dozen or \$8.00 per hundred.

**MIXED.** A mixture of excellent varieties that in spite of my best efforts became mixed. 60c per dozen or \$5.00 per hundred.

### IRIS, *Spuria*

**OCHROLEUCA GIGANTEA** strain of this *Iris*; often blooms here for Mother's Day; Standards white, falls yellow; very hardy and insect free. 35c per rhizome or root division, or \$3.50 per dozen.



# Memo